

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1009	linear\$5 near discrimin\$6	US-PGPUB; USPAT	OR	OFF	2005/06/08 10:27
L2	32	linear\$5 near discrimin\$6 and (similar\$4 same dot\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/08 10:42
L3	1	"6892193".pn. and linear\$5 near discrimin\$6 and (similar\$4 same dot\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/08 10:43
L4	1	"6892193".pn. and linear\$5 near discrimin\$6 and (similar\$4 same dot\$4) and speech	US-PGPUB; USPAT	OR	OFF	2005/06/08 10:43
L5	1	"6892193".pn. and linear\$5 near discrimin\$6 and (similar\$4 same dot\$4) and speech\$4 near recogni\$6	US-PGPUB; USPAT	OR	OFF	2005/06/08 10:44
L6	0	"6892193".pn. and linear\$5 near discrimin\$6 and (similar\$4 same dot\$4) and speech\$4 near recogni\$6 and discrimin\$4 near vector\$4	US-PGPUB; USPAT	OR	OFF	2005/06/08 10:44
L7	0	"6892193".pn. and linear\$5 near discrimin\$6 and (similar\$4 same dot\$4) and speech\$4 near recogni\$6 and discrimin\$4 near vector\$4	US-PGPUB; USPAT	OR	OFF	2005/06/08 10:44
L8	1	"6892193".pn. and linear\$5 near discrimin\$6 and (similar\$4 same dot\$4) and speech\$4 near recogni\$6 and discrimin\$4 same vector\$4	US-PGPUB; USPAT	OR	OFF	2005/06/08 10:53
L9	0	"6892193".pn. and linear\$5 near discrimin\$6 and (similar\$4 same dot\$4) and speech\$4 near recogni\$6 and discrimin\$4 same vector\$4 and (phone\$4 or monophon\$4 or diphon\$4 or vowel\$4 or consonant\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/08 11:01
L10	0	"6892193".pn. and linear\$5 near discrimin\$6 and (similar\$4 same dot\$4) and speech\$4 near recogni\$6 and discrimin\$4 and (phone\$4 or monophon\$4 or diphon\$4 or vowel\$4 or consonant\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/08 11:00

L11	2	linear\$5 near discrimin\$6 and (similar\$4 same dot\$4) and speech\$4 near recogni\$6 and discrimin\$4 same vector\$4 and (phone\$4 or monophon\$4 or diphon\$4 or vowel\$4 or consonant\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/08 11:06
L12	3	linear\$5 near discrimin\$6 and (similar\$4 same dot\$4) and (phone\$4 or monophon\$4 or diphon\$4 or vowel\$4 or consonant\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/08 11:11
L13	2	linear\$5 near discrimin\$6 and (similar\$4 same (dot\$4 near product\$4)) and (phone\$4 or monophon\$4 or diphon\$4 or vowel\$4 or consonant\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/08 11:20
L14	43	linear\$5 near discrimin\$6 and (dot\$4 near product\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/08 11:20
L16	1	"20030023434".did.	US-PGPUB; USPAT	OR	OFF	2005/06/08 11:21
L17	1	"20030023434".did. and linear\$4 near discrimin\$7	US-PGPUB; USPAT	OR	OFF	2005/06/08 12:31
L18	181029	similar\$6 and (sound\$4 or phoneme\$4 or diphon\$4 or monophon\$4 or vowel\$4 or consonant\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/08 11:28
L19	701	similar\$6 and (sound\$4 or phoneme\$4 or diphon\$4 or monophon\$4 or vowel\$4 or consonant\$4) and (dot\$4 near product\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/08 11:28
L20	527	similar\$6 and (sound\$4 or phoneme\$4 or diphon\$4 or monophon\$4 or vowel\$4 or consonant\$4) and (dot\$4 near product\$4) with vector\$4	US-PGPUB; USPAT	OR	OFF	2005/06/08 11:29
L21	70	similar\$6 with (sound\$4 or phoneme\$4 or diphon\$4 or monophon\$4 or vowel\$4 or consonant\$4) and (dot\$4 near product\$4) with vector\$4	US-PGPUB; USPAT	OR	OFF	2005/06/08 11:29
L22	70	(similar\$6 with (sound\$4 or phoneme\$4 or diphon\$4 or monophon\$4 or vowel\$4 or consonant\$4)) and (dot\$4 near product\$4) with vector\$4	US-PGPUB; USPAT	OR	OFF	2005/06/08 11:29

L23	4	(similar\$6 with (sound\$4 or phoneme\$4 or diphon\$4 or monophon\$4 or vowel\$4 or consonant\$4) same (dot\$4 near product\$4) with vector\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/08 11:31
L24	1	(sound\$4 or phoneme\$4 or diphon\$4 or monophon\$4 or vowel\$4 or consonant\$4) same (dot\$4 near product\$4) with ((spectr\$4 or cepstr\$4) with vector\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/08 11:32
L25	1	(sound\$4 or phoneme\$4 or diphon\$4 or monophon\$4 or vowel\$4 or consonant\$4) same (dot\$4 near product\$4) same((spectr\$4 or cepstr\$4) with vector\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/08 11:32
L26	1	(sound\$4 or phoneme\$4 or diphon\$4 or monophon\$4 or vowel\$4 or consonant\$4) same (dot\$4 near product\$4) same ((spectr\$4 or cepstr\$4) with vector\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/08 11:33
L27	16	(sound\$4 or phoneme\$4 or diphon\$4 or monophon\$4 or vowel\$4 or consonant\$4) and (dot\$4 near product\$4) same ((spectr\$4 or cepstr\$4) with vector\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/08 11:40
L28	2	similar\$7 near2 scor\$3 near1 phonem\$7	US-PGPUB; USPAT	OR	OFF	2005/06/08 11:46
L29	72	phonem\$7 near1 vector\$3	US-PGPUB; USPAT	OR	OFF	2005/06/08 11:46
L30	1	phonem\$7 near1 vector\$3 and dot\$2 with product\$7	US-PGPUB; USPAT	OR	OFF	2005/06/08 12:45
L31	5	phonem\$7 near4 vector\$3 and dot\$2 with product\$7	US-PGPUB; USPAT	OR	OFF	2005/06/08 12:45
L32	6	(dot same product) same linear\$4 near discrimin\$4	US-PGPUB; USPAT	OR	OFF	2005/06/08 12:16
L33	11	((dot or inner) same product) same linear\$4 near discrimin\$4	US-PGPUB; USPAT	OR	OFF	2005/06/08 12:18
L34	5	l33 not l32	US-PGPUB; USPAT	OR	OFF	2005/06/08 12:17
L35	5	((dot or inner) same product) same linear\$4 near discrimin\$4 and (spectr\$4 or cepstr\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/08 12:20
L36	11	((dot or inner) same product) same linear\$4 near discrimin\$4 and (spectr\$4 or cepstr\$4 or time\$4 or pattern\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/08 12:20

L37	11	((dot or inner) same product) same linear\$4 near discrimin\$4, and (spectr\$4 or cepstr\$4 or time\$4 or pattern\$4 or vector\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/08 12:33
L38	1	"20030023434".did. and spectr\$4 near pattern\$4 with vector\$4	US-PGPUB; USPAT	OR	OFF	2005/06/08 15:48
L39	11	((dot or inner) same product) same linear\$4 near discrimin\$4 and (spectr\$4 or cepstr\$4 or time\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/08 14:21
L40	3	phonem\$7 near1 vector\$3 and ((dot\$2 or inner) with product\$7)	US-PGPUB; USPAT	OR	OFF	2005/06/08 12:42
L41	10	phonem\$7 near4 vector\$3 and ((dot\$2 or inner) with product\$7)	US-PGPUB; USPAT	OR	OFF	2005/06/08 12:46
L42	0	"3755780".pn. and (speech\$4 or voic\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/08 13:41
L43	1	((dot or inner) same product) same linear\$4 near discrimin\$4 and (spectr\$4 or cepstr\$4 or time\$4) and (sound\$4 or phoneme\$4 or diphon\$4 or monophon\$5 or vowel\$4 or consonant\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/08 14:14
L44	15	((dot or inner) same product) and linear\$4 near discrimin\$4 and (spectr\$4 or cepstr\$4 or time\$4) and (sound\$4 or phoneme\$4 or diphon\$4 or monophon\$5 or vowel\$4 or consonant\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/08 14:15
L45	11	((dot or inner or scalar\$4) same product) same linear\$4 near discrimin\$4 and (spectr\$4 or cepstr\$4 or time\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/08 14:21
L46	0	"20030023434".did. and consant\$4	US-PGPUB; USPAT	OR	OFF	2005/06/08 15:49
L47	1	"20030023434".did. and consonant\$4	US-PGPUB; USPAT	OR	OFF	2005/06/08 15:49
S1	7	("5131043" or "5309547" or "5345536" or "5684925" or "5692097" or "5822728" or "6230129").pn.	US-PGPUB; USPAT	OR	OFF	2004/09/09 10:29
S2	0	(("5131043" or "5309547" or "5345536" or "5684925" or "5692097" or "5822728" or "6230129").pn.) and concatens\$7	US-PGPUB; USPAT	OR	OFF	2004/09/07 14:01
S3	7	(("5131043" or "5309547" or "5345536" or "5684925" or "5692097" or "5822728" or "6230129").pn.) and (concaten\$7 or combin\$7 or link\$5)	US-PGPUB; USPAT	OR	OFF	2004/09/07 14:02

S4	1	(("5131043" or "5309547" or "5345536" or "5684925" or "5692097" or "5822728" or "6230129").pn.) and (concaten\$7 or combin\$7 or link\$5) and linear near discrimin\$6	US-PGPUB; USPAT	OR	OFF	2004/09/07 14:02
S5	0	(("5131043" or "5309547" or "5345536" or "5684925" or "5692097" or "5822728" or "6230129").pn.) and (concaten\$7 or combin\$7 or link\$5) and linear same discrimin\$6 and (compar\$7 or similar\$6 or match\$5) and (fisher\$4)	US-PGPUB; USPAT	OR	OFF	2004/09/07 14:03
S6	0	(("5131043" or "5309547" or "5345536" or "5684925" or "5692097" or "5822728" or "6230129").pn.) and (concaten\$7 or combin\$7 or link\$5) and linear same discrimin\$6 and (compar\$7 or similar\$6 or match\$5) and histogram\$4	US-PGPUB; USPAT	OR	OFF	2004/09/07 14:04
S7	0	(("5131043" or "5309547" or "5345536" or "5684925" or "5692097" or "5822728" or "6230129").pn.) and (concaten\$7 or combin\$7 or link\$5) and linear same discrimin\$6 and (compar\$7 or similar\$6 or match\$5) and (histogram\$4 or rectang\$5)	US-PGPUB; USPAT	OR	OFF	2004/09/07 14:05
S8	0	(("5131043" or "5309547" or "5345536" or "5684925" or "5692097" or "5822728" or "6230129").pn.) and (concaten\$7 or combin\$7 or link\$5) and linear same discrimin\$6 and (compar\$7 or similar\$6 or match\$5) and (dot near product\$4 or inner\$4 near product\$4)	US-PGPUB; USPAT	OR	OFF	2004/09/07 14:05
S9	6	(concaten\$7 or combin\$7 or link\$5) and (linear near discrimin\$6) and (compar\$7 or similar\$6 or match\$5) and ((dot near product\$4) or (inner\$4 near product\$4)) and (histogram\$4 or rectang\$6) and (fisher\$4)	US-PGPUB; USPAT	OR	OFF	2004/09/07 14:16

S10	4	(concaten\$7 or combin\$7 or link\$5) and (linear near discrimin\$6) and (compar\$7 or similar\$6 or match\$5) and ((dot near products\$4) or (inner\$4 near product\$4)) and (histogram\$4 or rectang\$6) and (fisher\$4) and (spect\$4 oe cepst\$4)	US-PGPUB; USPAT	OR	OFF	2004/09/07 14:15
S11	155	fisher\$4 near linear same discrimin\$6	US-PGPUB; USPAT	OR	OFF	2004/09/07 14:16
S12	20	fisher\$4 near linear same discrimin\$6 and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/09/07 14:17
S13	2	(("5131043" or "5309547" or "5345536" or "5684925" or "5692097" or "5822728" or "6230129").pn.) and (concaten\$7 or combin\$7 or link\$5) and linear same discrimin\$6	US-PGPUB; USPAT	OR	OFF	2004/09/08 12:44
S14	2	((("5131043" or "5309547" or "5345536" or "5684925" or "5692097" or "5822728" or "6230129").pn.) and (concaten\$7 or combin\$7 or link\$5) and linear same discrimin\$6 and (compar\$7 or similar\$6 or match\$5)	US-PGPUB; USPAT	OR	OFF	2004/09/08 17:06
S15	1	"5309547".pn. and normal\$7	US-PGPUB; USPAT	OR	OFF	2004/09/08 18:31
S16	1	"5826230".pn.	US-PGPUB; USPAT	OR	OFF	2004/09/08 18:31
S17	0	"6230129".pn. and linear	US-PGPUB; USPAT	OR	OFF	2004/09/08 18:43
S18	30	in\$4class and out\$4class	US-PGPUB; USPAT	OR	OFF	2004/09/08 18:59
S19	21	in\$4class and out\$4class and train\$4	US-PGPUB; USPAT	OR	OFF	2004/09/08 18:50
S20	5	in\$4class and out\$4class and train\$4 and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/09/08 18:51
S21	4	in\$4class and out\$4class and train\$4 and normaliz\$4 and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/09/08 18:51
S22	4	in\$4class and out\$4class and histogram\$4	US-PGPUB; USPAT	OR	OFF	2004/09/08 18:59
S23	4	in\$4class and out\$4class and histogram\$4 and linear\$4	US-PGPUB; USPAT	OR	OFF	2004/09/08 19:00
S24	1	in\$4class and out\$4class and histogram\$4 and linear\$4 near discrimin\$6	US-PGPUB; USPAT	OR	OFF	2004/09/08 19:00

S25	4	in\$4class and out\$4class and histogram\$4 and linear\$4 and normaliz\$6	US-PGPUB; USPAT	OR	OFF	2004/09/08 19:01
S26	2	phone\$5 and histogram\$4 and linear\$4 and normaliz\$6 and linear\$4 near discrimin\$6 and (dot\$4 or inner\$4) near product\$4	US-PGPUB; USPAT	OR	OFF	2004/09/08 19:03
S27	9	phone\$5 and histogram\$4 and linear\$4 and normaliz\$6 and linear\$4 near discrimin\$6	US-PGPUB; USPAT	OR	OFF	2004/09/08 19:06
S28	3	(phoneme or phonetic) and histogram\$4 and linear\$4 and normaliz\$6 and linear\$4 near discrimin\$6	US-PGPUB; USPAT	OR	OFF	2004/09/08 19:09
S29	68	linear\$4 same discrimin\$6 and (dot or inner) near product\$4 and (sound\$4 or audi\$4 or nois\$4 or speech\$4 or voic\$4) and (spectr\$4 or cepstr\$4)	US-PGPUB; USPAT	OR	OFF	2004/09/09 10:33
S30	17	linear\$4 same discrimin\$6 and (dot or inner) near product\$4 and (sound\$4 or audi\$4 or nois\$4 or speech\$4 or voic\$4) and (spectr\$4 or cepstr\$4) and fisher\$4	US-PGPUB; USPAT	OR	OFF	2004/09/09 10:47
S31	17	linear\$4 same discrimin\$6 and (dot or inner) near product\$4 and (sound\$4 or audi\$4 or nois\$4 or speech\$4 or voic\$4) and (spectr\$4 or cepstr\$4) and fisher\$4 and tim\$4	US-PGPUB; USPAT	OR	OFF	2004/09/09 13:03
S32	8	linear\$4 same discrimin\$6 and (dot or inner) near product\$4 and (sound\$4 or audi\$4 or nois\$4 or speech\$4 or voic\$4) and (spectr\$4 or cepstr\$4) same fisher\$4 and tim\$4	US-PGPUB; USPAT	OR	OFF	2004/09/09 10:48
S33	11	linear\$4 same discrimin\$6 and (dot or inner) near product\$4 and (sound\$4 or audi\$4 or nois\$4 or speech\$4 or voic\$4) and (spectr\$4 or cepstr\$4) same tim\$4 and fisher\$4	US-PGPUB; USPAT	OR	OFF	2004/09/09 10:49